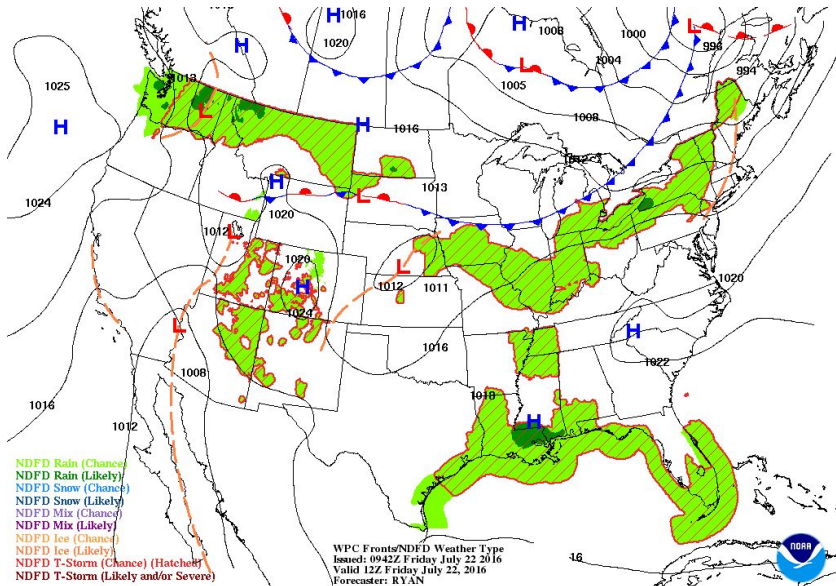


# Weather Briefing (Nowcasting) for 2016-07-22

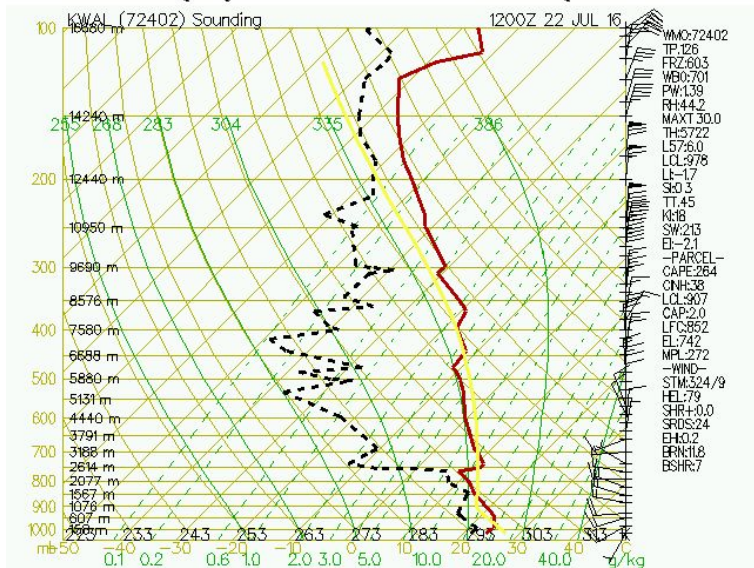
July 22, 2016

## Morning: 12 Z July 22



# Sounding at Wallops

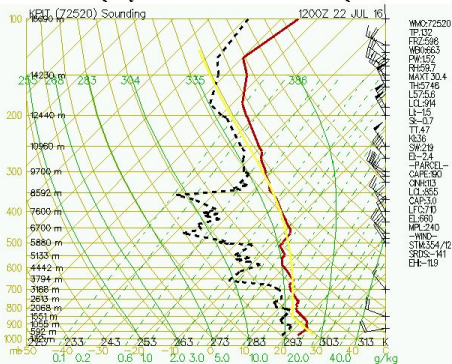
▼ Plymouth State Weather Center ▼



# Other soundings in MA region

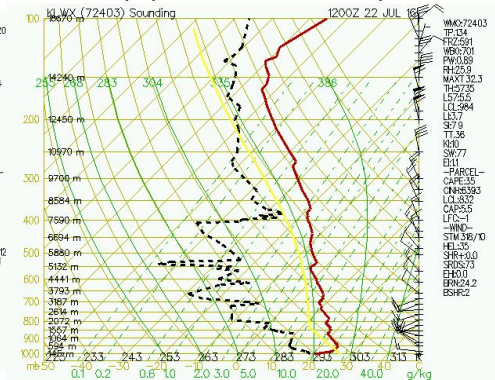
Pittsburgh, PA

## ▼ Plymouth State Weather Center ▼



Sterling, VA

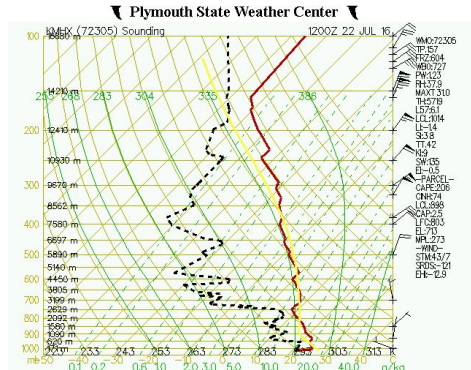
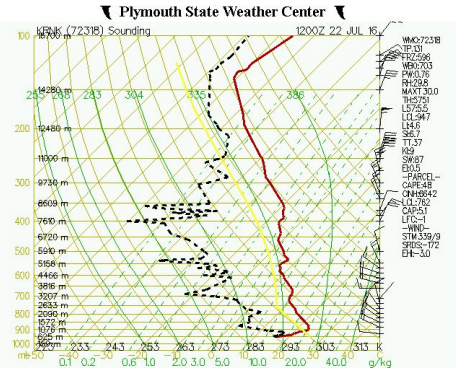
## ▼ Plymouth State Weather Center ▼



# Other soundings in MA region

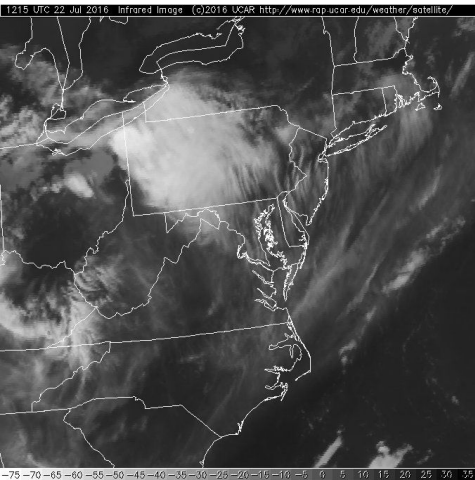
Roanoke, VA (Valley)

Newport NC (Coastal)

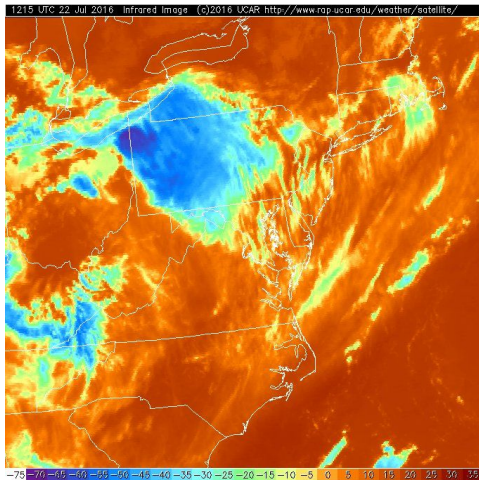


Latest Satellite image(s) [BWI, irbw] generated at Thu, 21 Jul 2016 12:15 UTC

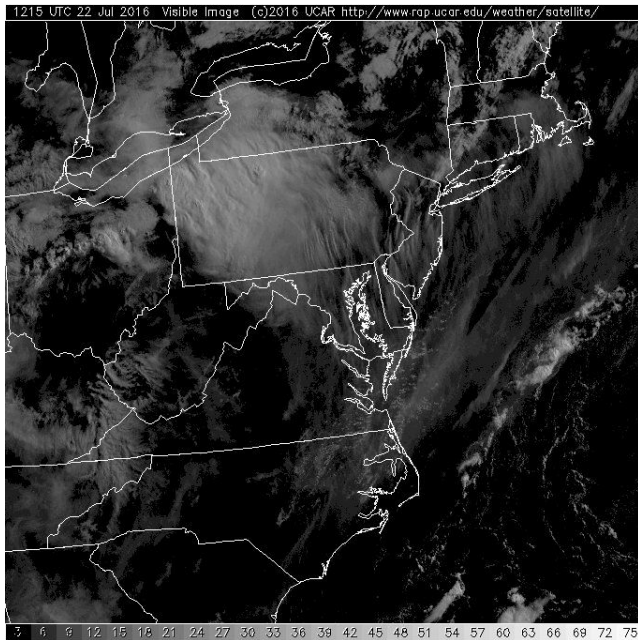
IR



IR-Color

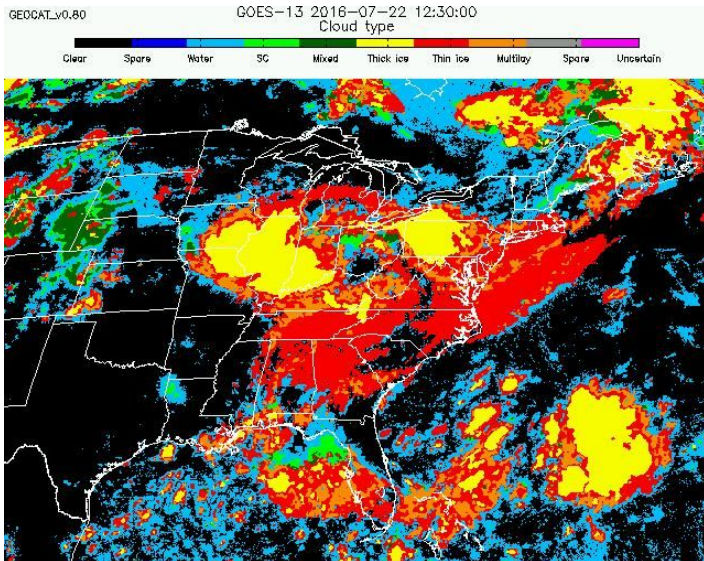


# Latest Satellite image(s) [BWI, vis], 21 Jul 2016 12:15 UTC



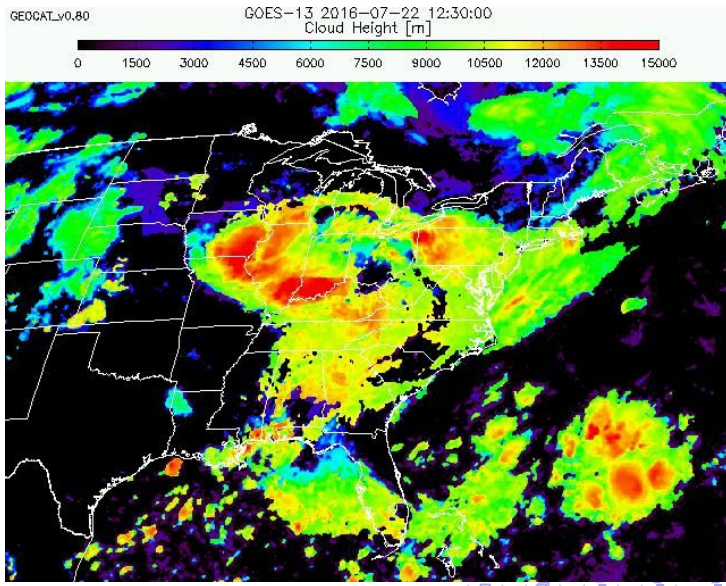


# Cloud type

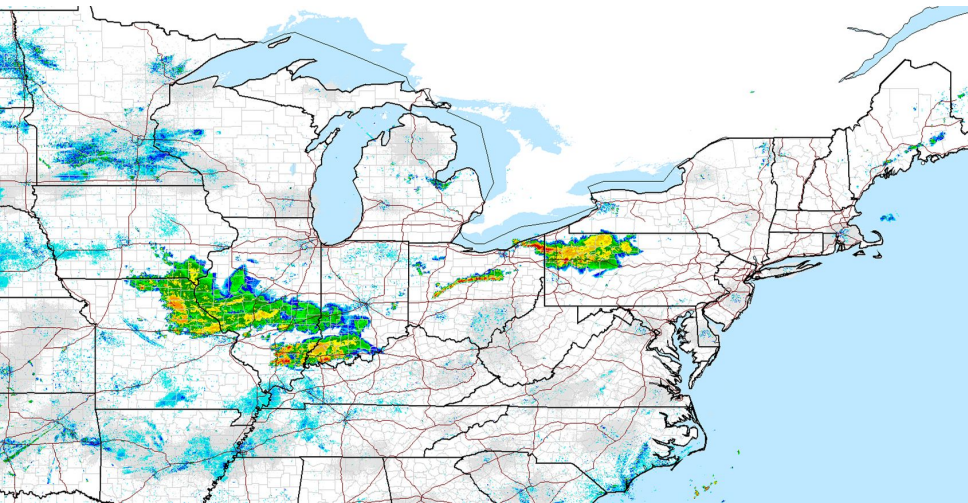




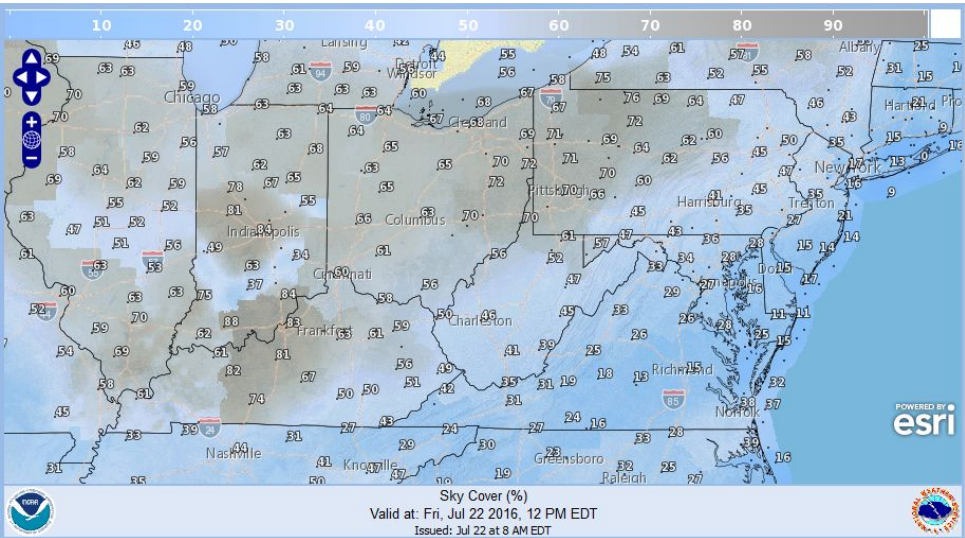
# Cloud top height



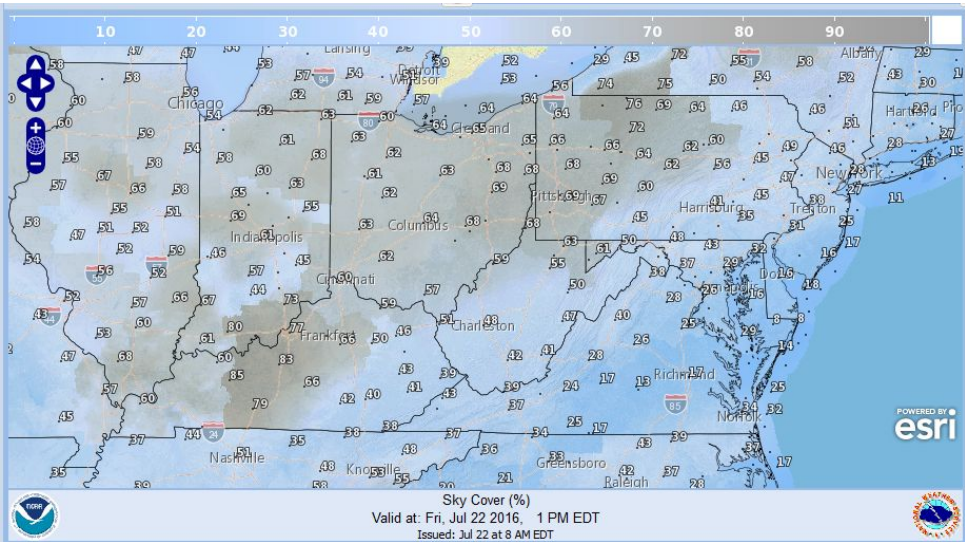
National Weather Service Enhanced Radar Image:  
National Mosaic - Full Resolution [Latest image as of  
9:20 am]



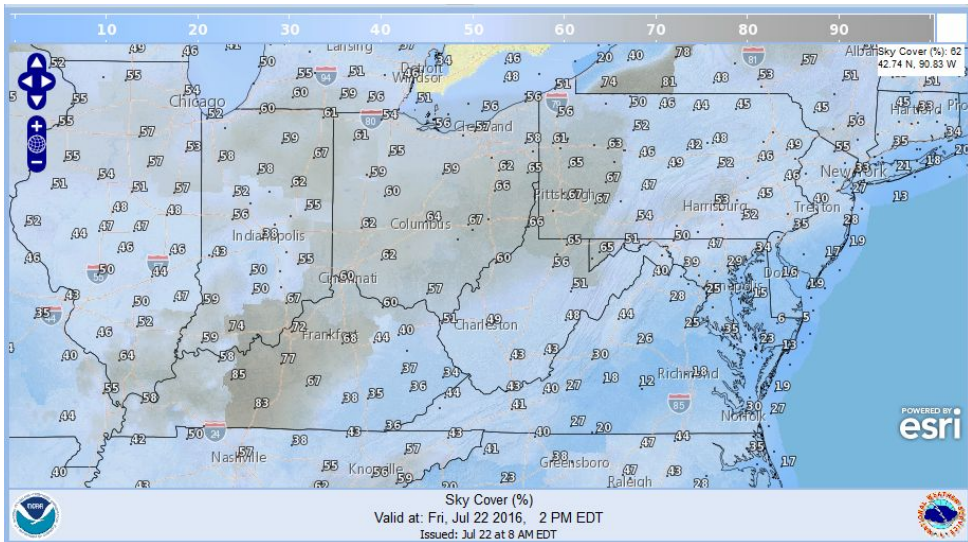
# July 22: 12:00 PM EDT



July 22: 1:00 PM EDT

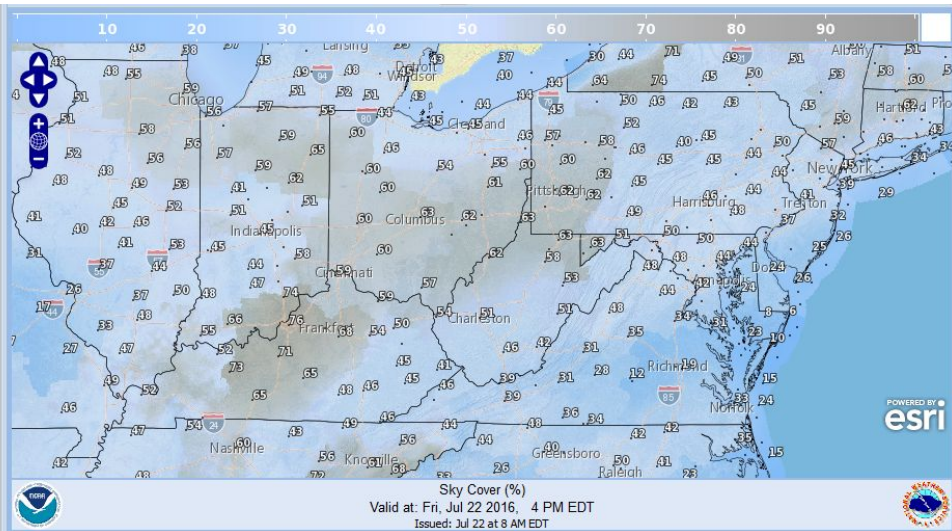


# July 22: 2:00 PM EDT



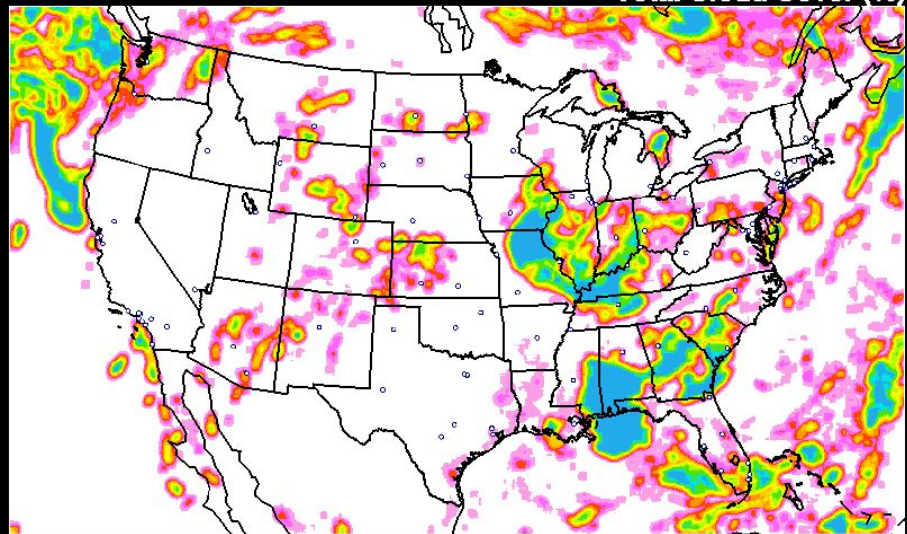


# July 22: 4:00 PM EDT



HRRRX 07/22/2016 (10:00) 8h fcst - Experimental

Valid 07/22/2016 18:00 UTC  
Total Cloud Cover (%)



10

20

30

40

50

60

70

80

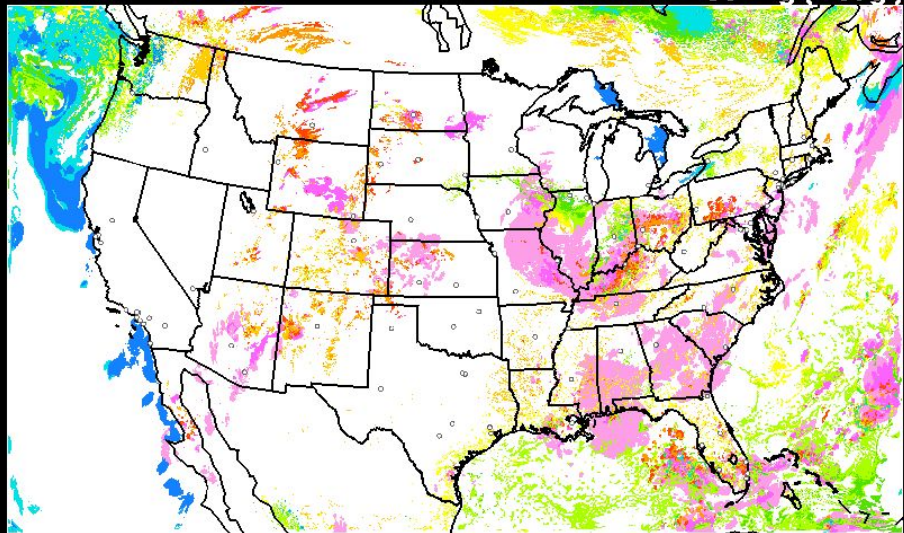
90

95



HRRRX 07/22/2016 (10:00) 8h fcst - Experimental

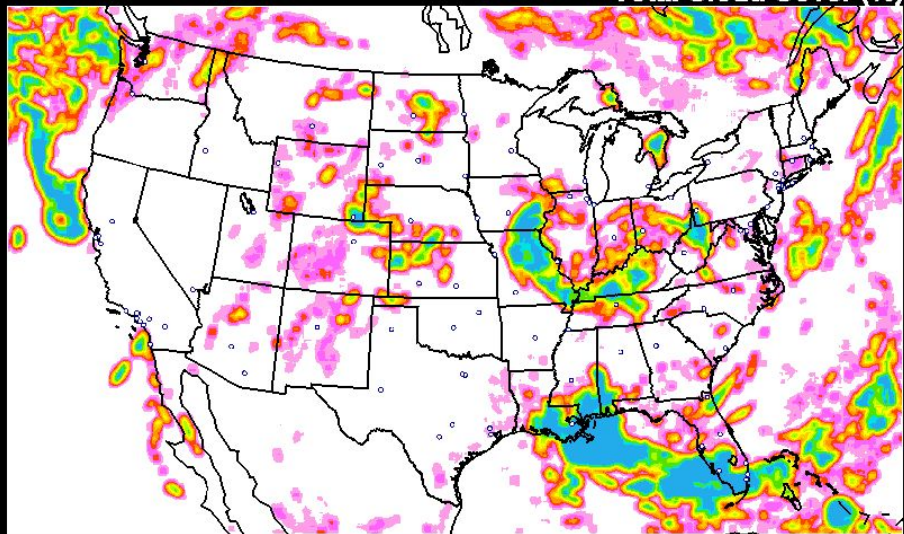
Valid 07/22/2016 18:00 UTC  
Ceiling (kft agl)



0 .1 .3 .5 1 2 3 5 10 15 20 30

HRRRX 07/22/2016 (10:00) 10h fcst - Experimental

Valid 07/22/2016 20:00 UTC  
Total Cloud Cover (%)



10

20

30

40

50

60

70

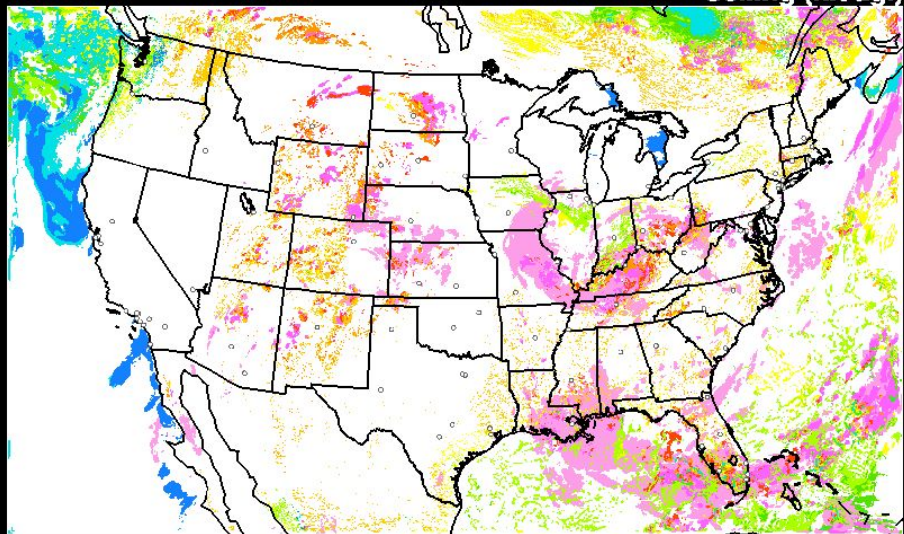
80

90

95

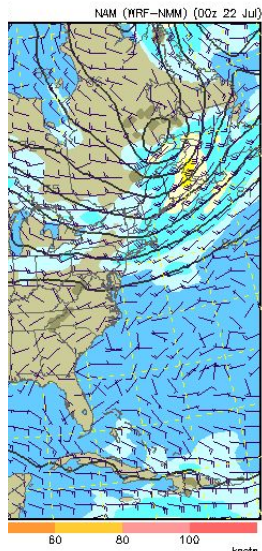
HRRRX 07/22/2016 (10:00) 10h fcst - Experimental

Valid 07/22/2016 20:00 UTC  
Ceiling (kft agl)

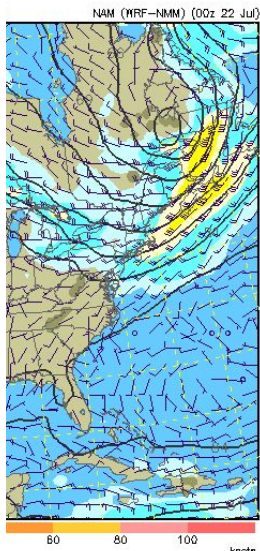


0 .1 .3 .5 1 2 3 5 10 15 20 30

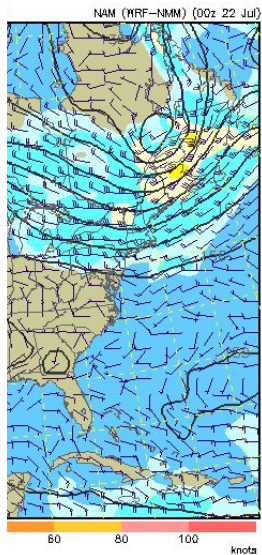
925 hPa  
15 UTC



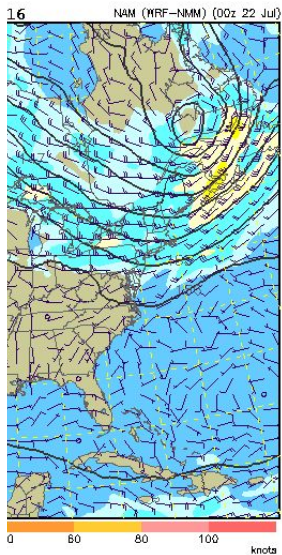
21 UTC



850 hPa  
15 UTC



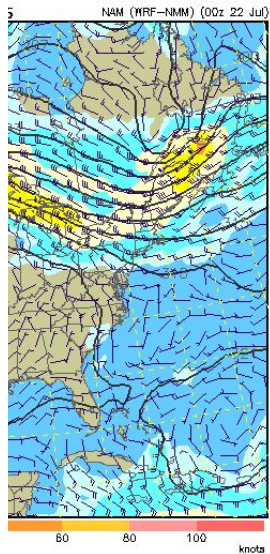
21 UTC





# 700 hPa

15 UTC



21 UTC

